III. CLAIM AMENDMENTS

1. (cancelled)

2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (cancelled)

10.   (cancelled)

11.   (cancelled)

12.   (currently amended) A method of building Enterprise Java Bean objects that meet

conditions of an object-oriented query comprising the steps of:

executing an object-oriented query on an application server such that the application server

returns data objects responsive to the query;

adding each data object returned by the application server to a JAVA Vector object;

converting the JAVA Vector object to a JAVA Enumeration; and

narrowing the JAVA Enumeration to Enterprise Java Bean objects having attributes that

meet the conditions of the object-oriented query.

13.   (cancelled)

14.   (currently amended) The method of claim 12 wherein the application server

comprises a Managed Object Framework for processing the object-oriented query.

15.   (currently amended) The method of claim 14 wherein the execution step

comprises calling the evaluate( ) method of an IQueryableIterableHome object in the Managed

Object Framework.

16.   (cancelled)

17.   (cancelled)

18.   (currently amended) The method of claim 12 wherein the converting step

comprises calling a method of the JAVA Vector object that creates the JAVA Enumeration.

19.   (cancelled)

20.   (cancelled)

21.   (currently amended) The method of claim 12 wherein the narrowing step comprises calling a PortableRemoteObject.narrow( ) method in order to avoid application server specific code.

22.   (cancelled)

23.   (cancelled)

24.   (new) The method of claim 14 wherein the execution step comprises calling the extendedEvaluate() method of an IQueryableIterableHome object in the Managed Object Framework.

25.   (new) The method of claim 12 wherein the application server is a CORBA application server.

26.   (new) The method of claim 25 wherein the data objects are CORBA data objects.

27.   (new) A programmable apparatus for building Enterprise Java Bean objects that meet conditions of an object-oriented query, the programmable apparatus comprising:

        a processor;

a memory;

an application server program in the memory;

means for directing the application server to evaluate the object-oriented query and return data objects responsive to the query;

means for directing the processor to add each data object returned by the application server to a JAVA Vector object;

means for directing the processor to convert the JAVA Vector object to a JAVA Enumeration; and

means for directing the processor to narrow the JAVA Enumeration to Enterprise Java Bean objects having attributes that meet the conditions of the object-oriented query.

28. (new) The programmable apparatus of claim 27 wherein the application server comprises a Managed Object Framework for evaluating the object-oriented query.

29. (new) The programmable apparatus of claim 27 wherein the application server is a CORBA application server.

30. (new) The programmable apparatus of claim 29 wherein the data objects are CORBA data objects.

31. (new) A computer-readable memory for causing a computer to build Enterprise Java Bean objects that meet conditions of an object-oriented query, the computer-readable memory comprising:

a computer-readable storage medium; and

a program stored in the storage medium that causes the computer to

evaluate the object-oriented query and return data objects responsive to the query,

add each data object returned by the application server to a JAVA Vector object,

convert the JAVA Vector object to a JAVA Enumeration, and

narrow the JAVA Enumeration to Enterprise Java Bean objects having attributes that

meet the conditions of the object-oriented query.

32.   The computer-readable memory of claim 31 further comprising an application

server program in the storage medium for evaluating the object-oriented query.

33.   The computer-readable memory of claim 32 wherein the application server

comprises a Managed Object Framework for evaluating the object-oriented query.
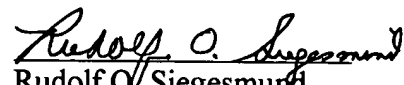

34.   The computer-readable memory of claim 32 wherein the application server is a

CORBA application server.

35.   The computer-readable memory of claim 34 wherein the data objects are CORBA
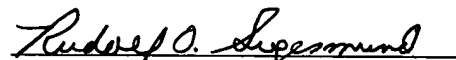
objects.

For the foregoing reasons, the Applicant submits that the claims of the present application are not

fairly taught by any of the references of record, taken either alone or in combination. Therefore,

allowance of the present application is in order, and is requested.

Respectfully submitted,

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